

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 - 2. (Cancelled)
3. (Original) An apparatus for continuously preparing a silicon oxide powder, comprising
 - a charge feed means for feeding a raw material powder mixture containing silicon dioxide powder of a reaction chamber,
 - the reaction chamber where the raw material powder mixture is reacted to produce a silicon oxide gas,
 - a transfer line for transferring the silicon oxide gas from the reaction chamber to a deposition chamber,
 - the deposition chamber in which a substrate is disposed and cooled so that silicon oxide deposits on a surface of the cooled substrate, and
 - a recovery means for recovering the silicon oxide deposit on the substrate.
4. (New) An apparatus comprising a feed mechanism capable of feeding a powder feed to a reaction furnace which is equipped with a heater, a conduit from the reaction furnace to a deposition tank, said deposition tank containing a substrate equipped with a cooling mechanism and a product removal mechanism, which removes product deposited on the substrate.
5. (New) An apparatus according to claim 4, further comprising a recovery tank connected to the deposition tank by a conduit.
6. (New) An apparatus according to claim 4, wherein the product removal mechanism is a scraper.

7. (New) An apparatus according to claim 4, wherein the feed mechanism comprises a hopper, a feeder and a feed tube
8. (New) An apparatus according to claim 4, wherein the cooling mechanism comprises a coolant circuit.
9. (New) An apparatus according to claim 4, wherein the substrate is disposed horizontally.
10. (New) An apparatus according to claim 7, wherein a vacuum pump is connected to the hopper, the deposition tank and/or the recovery tank.
11. (New) An apparatus according to claim 3, wherein the feed charge means comprises a hopper, a feeder and a feed tube.
12. (New) An apparatus according to claim 3, wherein the transfer line is equipped with a heater.
13. (New) An apparatus according to claim 3, wherein the recovery means comprises a scraper.
14. (New) An apparatus according to claim 9, wherein the conduit is equipped with a heater.--